

Doc Code:

PTO/SB/51 (10-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**REISSUE APPLICATION DECLARATION BY THE INVENTOR**

Docket Number (Optional)

72478-3400

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 5,993,543, granted November 30, 1999

and for which a reissue patent is sought on the invention entitled METHOD OF PRODUCING PLASMA DISPLAY PANEL WITH PROTECTIVE LAYER OF AN ALKALINE EARTH OXIDE

the specification of which

☐ Is attached hereto.

☒ was filed on November 29, 2001 as reissue application number 09/997,988  
and was amended on September 1, 2004  
(if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☒ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The original claims in US Patent No. 5,993,543 claimed an earth oxide with one of a (100) face orientation and a (110) face orientation while the patentee has found the claims should be limited to only a (110) face orientation.

[Page 1 of 5]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

72478-3400

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:

☒ The address associated with Customer Number:

52044

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
City		State		Zip
Country				
Telephone		Email		

## WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of first joint inventor (given name, family name)

Masaki Aoki

Inventor's signature

Masaki Aoki

Date

November 2, 2006

Residence Minoh-shi, Japan

Citizenship Japan

Mailing Address 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, 571-8501 Japan

Full name of second joint inventor (given name, family name)

Hideo Torii

Inventor's signature

Hideo Torii

Date

November 2 2006

Residence Higashiosaka-shi, Japan

Citizenship Japan

Mailing Address 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, 571-8501 Japan

☐ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached

Doc Code:

PTO/SB/02A (09-04)

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 3 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Eiji		Fujii		
Inventor's Signature	Eiji Fujii		November Date 6. 2006	
Residence: City	Hirakata-shi	State	Osaka-fu	Country Japan
Mailing Address 1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Mitsuhiro		Ohtani		
Inventor's Signature	Mitsuhiro Ohtani		November Date 2. 2006	
Residence: City	Sakai-shi	State	Osaka-fu	Country Japan
Mailing Address 1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Takashi		Inami		
Inventor's Signature	Takashi Inami		November Date 7. 2006	
Residence: City	Suita-shi	State	Osaka-fu	Country Japan
Mailing Address 1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	Country Japan

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 4 of 5

Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Hiroyuki		Kawamura		
Inventor's Signature	<i>Hiroyuki Kawamura</i>		Date <i>November 14, 2006</i>	
Residence: City	Katano-shi	State	Osaka-fu	Country Japan
Mailing Address				
1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	ZIP 571-8501
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Hiroyoshi		Tanaka		
Inventor's Signature	<i>Hiroyoshi Tanaka</i>		Date <i>November 14, 2006</i>	
Residence: City	Kyoto-shi	State	Kyoto-fu	Country Japan
Mailing Address				
1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	ZIP 571-8501
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Ryuichi		Murai		
Inventor's Signature	<i>Ryuichi Murai</i>		Date <i>November 10, 2006</i>	
Residence: City	Toyonaka-shi	State	Osaka-fu	Country Japan
Mailing Address				
1006, Oaza Kadoma				
City	Kadoma-shi	State	Osaka-fu	ZIP 571-8501

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 5 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
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Residence: City	Katano-shi	State	Osaka-fu	Citizenship Japan
Mailing Address	1006, Oaza Kadoma			
City	Kadoma-shi	State	Osaka-fu	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Yutaka		Nishimura		
Inventor's Signature	Yutaka Nishimura		Date November 9, 2006	
Residence: City	Kadoma-shi	State	Osaka-fu	Citizenship Japan
Mailing Address	1006, Oaza Kadoma			
City	Kadoma-shi	State	Osaka-fu	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Katsuyoshi		Yamashita		
Inventor's Signature	Katsuyoshi Yamashita		Date November 14, 2006	
Residence: City	Katano-shi	State	Osaka-fu	Citizenship Japan
Mailing Address	1006, Oaza Kadoma			
City	Kadoma-shi	State	Osaka-fu	Country Japan

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